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# Fruits and Plants



NEW YORK,

**BABCOCK & NASH**  
**BRIDGMAN, MICH.**

# To Our Friends and Patrons.

It affords us great pleasure in offering our annual catalogue, to be enabled to confidently say, the stock it represents is better and of greater variety than that of any collection we have ever offered our customers.

We have in our catalogue stock grown with special reference to the needs of the north and northwest, but which, at the same time, are equally valuable for all sections of the country.

We offer nothing that we cannot recommend, for with the best interest of our customers (and their interest is ours) at heart, we have omitted many novelties.

With the great competition now existing in the trade, the question is not how prices may be lowered, but how the quality of the stock may be sustained.

The necessity for **purity** and **excellency** of stock is patent to insure success. We have nothing to offer as bargains; our prices are as low as first class stock can be sold.

Quality is our first requisite in every case.

With the implicit confidence we have in our stock we have no hesitation in inviting all our customers, and all others, who are in need of stock in our line, to favor us with an initial order.

Our business methods are such that we expect to retain the patrons we now have reinforced by many new ones; by comparing our prices you will see we do not go into any combinations and are prepared to meet any responsible northern competition, quality considered.

It is our desire to be concise and to the point and not weary our customers with preliminaries.

Trusting that the perusal of these pages will induce you to give us a portion, at least, of your orders.

This will be a banner year for the small fruit family. We are offering a few new varieties of strawberries secured direct from either the originator or introducers. After testing them one year and found them worthy of dissemination, to wit: Erna, Mark Hanna, Mrs. Mark Hanna, Early Hathaway, Louis Huchbach and Marconi.

Our strawberries are taken up solid from fields set **spring of 1903**, will be packed in light crates. Our cane plants are all in the ground as they grew (not heeled or stored), and will be shipped same day they are dug, packed in moss and excelsior for which no charge will be made.

**TERMS.**—Our terms of payment are cash with order. Remit with postal order or express money order, registered letter or draft on Chicago or New York.

We have no rural free delivery here yet.

**We Never Substitute** without instructions from purchasers.

We have unsurpassed facilities for storing and packing and never dig plants in freezing weather.

Should any stock prove not true to name we will either refund the purchase money of same, or replace the stock with stock true to name free, but are not liable for further damages, and while we are exercising great care to prevent mixtures, the above to be a condition on which all stock is delivered.

**OUR LOCATION.**—Bridgeman is eleven miles south of St. Joseph, Michigan. Our office and grounds are one mile north of Pere Marquette R. R. depot and American Express office, and eighty miles from Chicago. At Porter, Indiana, the P. M. R. R. connects with Belt Line around Chicago which connects with all railroads diverging from Chicago.

We have no special rates by freight, except in car lots, but have a 20 per cent. discount rate from merchandise rate by express. Time by express to Chicago is three hours; by freight, twelve hours. With the low prices we quote, and express charges low, we think it will reach all. We are able at any time in its season to supply any kind and quality of select fruit, to wit: berries, apple, peaches, pears, cherries, grapes and quinces. Our farms are one and three miles from Lake Michigan. After April 1st, when we begin shipping, we are offered good lake service by the Graham & Morton Transportation Company via St. Joseph.

No goods sent C. O. D.

Fifty at 100 and 500 at 1,000 rate; with special prices on 10,000 lots and over. Our largest order filled, 650,000.

Established in 1873.

BABCOCK & NASH.



This, the most popular of the small fruits, is of tremendous importance to us. Bridgman is in the very heart of one of the greatest strawberry growing regions of the United States, and from our station are shipped, in the fruiting season, many carloads daily. Being ourselves largely engaged in berry growing, and in the midst of thousands of acres devoted to this luscious fruit, we are certainly in exceptionally good circumstances for judging varieties; indeed, it is of the utmost importance to us to know which varieties will produce the most and largest berries of the best qualities. Our production and sale of plants runs to millions annually, and we thoroughly understand the strawberry "points." Further, we are in a position to obtain the experience and see the production of the largest growers. **We know about strawberries;** and we tell our customers just what we believe and practice. Each year we drop from the list all varieties not up to a high standard, and our list is free from "chaff."

We have in stock a very large and varied assortment of the best strawberry plants to be had anywhere. They are all strong, vigorous stock, in first class condition, and bound to give satisfaction to those who plant them. We never leave a hill over one season.

Varieties marked (S) are staminates or self-fertilizers, and those marked (P) are pistillate or imperfect flowering varieties and should be planted with stamine varieties.

**AUTO.—(S)**—A new Delaware berry, for which distinctness, large size, and fine quality are claimed by reliable introducers. It produced at the rate of over 8,000 quarts per acre last spring, bearing a fine crop right through dry weather when other sorts were short. The plant is said to be of unusual vigor and to carry its fruit well up from the ground. A special claim is made as to its unusually high quality, and it is remarkable as a productive, perfect flowering sort.

**HAVERLAND.—(S)**—This variety has been before the public for several years. The plant is perfect, makes a good supply of plants and holds the fruit well up from the ground. The berry is from medium to large size, bright red, long and pointed. Fair in quality and as a shipper it should be well pollinated with perfect bloomers, and in this way you can improve the firmness. It is one of the most productive varieties grown. The season of ripening begins here about May 25.

**AROMA.—(S)**—Plant shows no weakness of any kind. Fruit very large, roundish, conical, rarely misshapen, glossy red, of excellent quality and produces in abundance. We could not supply the demand for this variety last year, but this year we have a large stock of them.

**JESSIE.—(S)**—This berry does not seem to be adapted to all kinds of soil, is after the Sharpless type, being a seedling of that berry. It is a splendid fertilizer, good quality and good color, does extra well in some sections. Very early and is one of the largest berries on the market. An old variety and needs no description.

**BRUNETTE.**—**(S)**—A perfect bloomer and has shown up well the past season, it is solid, of good color, and berries above medium size, round and almost invariably perfect, of a dark mahogany color when fully ripe, a shade darker than Warfield and without any white tips. The plant is a strong grower and the fruit is remarkable for its fine flavor.

**BEDER WOOD.**—**(S)**—A perfect bloomer and is a favorite in the western states. For two seasons it has done well here, subject to rust in some seasons. Give them a show and they will give you a fine crop of highly colored berries. Early and productive. The plant is a good healthy grower and sends out a number of runners.

**JOHNSON'S EARLY.**—**(S)**—Medium size, crimson, flesh firm, a fine shipping berry; one of the best very early varieties.

**MARIE.**—**(P)**—Large, midseason; round, dark crimson; flesh dark, quality best, holding up in size to the last picking.

**MARSHALL.**—**(S)**—Very large, of high quality, rather irregular, deep red; midseason. Hardy and vigorous.

**MICHEL'S EARLY.**—**(S)**—Medium size; similar to Crescent, but some days earlier and firmer.

**NEW YORK.**—**(S)**—A seedling of Bubach fertilized with Jessie. Very large, perfect in shape, dark scarlet or crimson when fully ripe; fine quality; midseason. Plant very large and stocky.

**NICK OHMER.**—**(S)**—Very large, dark red, uniformly roundish conical, of excellent quality; very healthy, vigorous and productive.

**ROUGH RIDER.**—**(S)**—Very large, deep red, extremely firm, splendid shipping berry, of good quality; enormously productive on rich soil. Season late to very late.

**SAMPLE.**—**(P)**—Large to very large, deep glossy red, firm flesh, fine quality; very productive. Midseason to late.

**WARFIELD.**—**(P)**—Medium to large, firm, of good quality, conical form, crimson color. Ripens very early and is a very popular variety.

**WILLIAM BELT.**—**(S)**—Large to very large, conical, bright scarlet, firm, of good quality; very vigorous, healthy and productive. A fine market berry.

**WILSON.**—**(S)**—The old standard, rather acid, but of good quality and still extensively planted for shipment to distant markets.

**CLYDE.**—**(S)**—Large, firm, of regular conical shape; light scarlet. Early to midseason; healthy and very productive.

**CRESCENT.**—**(P)**—Very early, of medium size, bright scarlet. An old, well-known variety.

**EXCELSIOR.**—**(S)**—Very early, of good size, cone-shaped; bright scarlet. Holds up well and ripens all its berries in a few days.

**GLEN MARY.**—**(S)**—Large to very large, often flattened, deep red, of unusually good quality; season medium to late. Very productive and vigorous.

**SENATOR DUNLAP.**—**(S)**—Introduced 1900, by Rev. J. R. Reasoner, Champaign county, Illinois; is in bearing here and has given the greatest satisfaction as to hardiness, productiveness and quality; blossoms perfect; fruit generally large, bright, or slightly dark red, very glossy, firm, a splendid keeper and shipper, and one of the best canning berries; of the Warfield type.

**SPLENDID.**—**(S)**—From northern Illinois; the best berry for home market and table use yet produced; better and larger than Crescent and ripens one week earlier; berries even in size, all ripening about the same time; very prolific; flavor excellent; self-fertilizer.

**WOLVERTON.**—(S)—From Canada. One of the best; berries large. Fine grower, foliage very vigorous and free from blemish. A pollener of the strongest potency.

**BUBACH.**—(P)—One of the most popular varieties ever introduced and so well known everywhere that it needs no description. Our plant beds of this variety are the finest we ever grew, and we are sure the plants will please all who buy them.

**BISMARCK.**—(Per.)—This is a self-fertilizing strawberry, possessing all the desirable peculiarities of Bubach. To those familiar with the Bubach nothing further need be said, since Bubach has been a favorite berry, and more plants have been planted than any other. Bubach has two defects which Bismarck corrects. Bubach is a pistillate, requiring other varieties to be planted near it, while Bismarck is self-fertilizing. Bubach, while of good quality, is not of the highest character. Bismarck is of better quality. We have in Bismarck an extraordinary large berry, glossy, fine color, good shape and good quality, with vigorous plants full of vitality.

**BRANDYWINE.**—(S)—This fine late strawberry was introduced by M. Crawford. We bought a good stock of the plants of the introducer and now have a large stock of fine plants. Brandywine is late, good shape, good quality, good size, firm and productive. We have a good stock of extra fine plants.

**EMPEROR.**—(Per.)—The drouth of 1901 and the cold of December, 1901, did not affect this plant worth mentioning. Plant very large, slow grower.

**GLADSTONE.**—(S)—It is unusual to find a berry as large as Gladstone yielding such large crops of berries. Add to this its general adaptability to all locations and we have a variety of exceptional value. It comes from the same source as Sharpless, which it resembles in large size of berry and plant, etc., but is decidedly better than that noble plant in its palmiest days, being larger, more productive and firmer, without the disposition to scald as does the Sharpless. It is a superb variety, and one destined to become exceedingly popular. The berries are uniformly very large, rich crimson in color, firm and of excellent quality. Plant is large, exceedingly vigorous and robust, and on good soil an immense bearer and the berries bring the highest prices in market. Early to midseason.

**MCKINLEY.**—(S)—One of the good varieties. It is a good grower and bearer and the fruit is fine looking and of excellent quality; in fact, it is a remarkable berry. The plant is extra large and thrifty. Berries very large, conical and a fine keeper and shipper. McKinley will produce a prodigious amount of fruit, plants making from 185 to 250 berries per plant. Plant largely of it, for it is one of the best.

**CORSICAN.**—(S)—This variety we think worthy of a place among the standard varieties. Notable especially for its high quality and exceedingly handsome fruit. Looming to the front as the best berry to grow where quality and beauty are the prime considerations.

**ENORMOUS.**—(P)—A perfect bloomer sent out by the originator of Bubach. There has been considerable said of this, but not a word too strong; it is well named and it has made a good record for the past season. On light sandy soil it proved to be one of the best varieties in cultivation. We have always praised this variety from the first time we saw the fruit hanging in large clusters as large as Bubach. Its season is almost as late as Gandy. It does not make a great amount of plants, but what plants there are manufacture a wonderful amount of large, glossy, dark red or crimson berries that were looked after by the best buyers and always commanded the highest market price.

**W. J. BRYAN.**—(—)—Originated in Illinois, and is highly spoken of in many localities, and worthy of a trial. The fruit is large, heart shape and very uniform, of a glossy, bright red color and good quality. The plants are clean and healthy. Midseason.

**SMITH.**—(—)—The best and most profitable early strawberry thus far thoroughly tested, and one that is particularly valuable for planting on light land and for growers who are inclined to careless culture. It will succeed where even the "old reliable" Crescent fails, and is even more prolific than that variety, famous for productiveness and endurance. The berries are slightly conical (almost round), bright scarlet color, very uniform, but not of large size. In firmness it has few equals, excelling its parent (Wilson), the established standard of excellence, as a shipper. Its quality is, however, quite inferior, being like its parent in this respect, also, and is too acid to please most palates. It originated in Wisconsin; is a rapid grower and extremely hardy and strong. It has never been known to rust or blight, even in localities where all other varieties suffer from this disease, which gives it great and special value for some growers.

**UNCLE JIM.**—(S)—New variety introduced by J. F. Dornan, of Michigan. Berry is very large and uniform in size, of a bright, beautiful red color, of high quality, and is a variety that is very productive. The plant is large and healthy, with abundant foliage, forming a plant just right for fruiting. The berries are large, heart shaped and very uniform—all are handsome and attractive—an excellent shipper, unsurpassed for canning and very productive. Season medium to late. It has a perfect blossom with plenty of pollen.

**KANSAS.**—(P)—This variety has now been thoroughly tested, and is one of the best late berries. The plants are good growers; one of the best we have seen on any soil, dark, glossy green, without a sign of disease; very deep rooted, which makes it a great drouth resister. It is very productive of medium to large crimson berries, with color extending clear through. The quality is excellent. It is good enough for a good commercial variety and is easily one of the best varieties, ripening from midseason till late.

**TENNESSEE PROLIFIC.**—(S)—A good variety that does well on any soil, and a favorite wherever grown. Immensely productive of large, scarlet colored berries. Medium early.

**GIBSON.**—(S)—Strong grower and should be given plenty of room when planting. Foliage large and healthy, a shade darker green than Bubach. Berries as large as Bubach or Marshall, but regular and uniform in shape, and remains of good size to the last picking. Its shipping and keeping qualities are so superior that it reaches the consumer in perfect condition, firm, brilliant in color, and fresh in flavor. As compared with other berries, new and old, the Gibson is the most attractive. Seen on the vines it is a beautiful sight. Every berry is like its neighbor, bright crimson in color, symmetrical and uniform in shape, a short, conical pointed form. It seems to have all the strawberry virtues, and it is a beautiful picture, the vines heavily, very heavily, loaded with the beautiful fruit. It seems enormously productive.—Originator.

**HERO.**—(S)—This berry was introduced last year by the Harrison Nursery at Berlin, Maryland, who describe it as follows: "Fruit large, well formed, of dark red color. It is of most excellent flavor, and originated in Arkansas." The Harrisons purchased the entire stock of the originator and are urging their customers to give the berry a trial. Our stock was procured from them last spring.

**LESTER LOVETT.**—(S)—Introduced 1902, by Mr. J. T. Lovett, of New Jersey, the introducer of the Gandy, who says of it: "The Lester Lovett possesses all of the valuable properties of the Gandy with added lateness; it is wonderfully prolific and of superior quality. Its season is ten days later than Gandy and all other varieties in cultivation, and continues to yield large, fine fruit for two weeks after the last berries of Gandy have ripened. The berries are globular or slightly conical, uniformly very large and perfect in shape, continuing large till close of season. Color, brilliant.

**WINDSOR CHIEF.**—(P)—Another standard late berry that produces a paying crop under all circumstances. It is at home on a heavy soil and drouth or cold does not affect it. On light soil the plant is small and sometimes damaged by severe cold, but on heavy soil, where we have it, the plant is perfect.

**RIDGEWAY.—(S)**—Large, healthy, dark green plants. Very productive of large, roundish, smooth crimson berries of good quality. Does well here except on light soil.

**GANDY.—(S)**—To well known to need extended description. The standard late berry everywhere. Large, firm, uniform and attractive, will not do its best at fruiting time on light sandy soils. Black swamp land, well drained, or medium stiff land seems to suit it best. Our stock of this popular variety is very fine and in sufficient quantity to fill all orders.

**EARLY HATHAWAY.—(S)**—The Early Hathaway is a seedling of the Wilson crossed with the Hoffman. It has a perfect blossom and is a good pollener. Plants are vigorous growers, large, dark leaved and immensely productive of the most beautiful berries. Larger and finer in every way than the Gandy. The berries are very firm, of excellent quality, of a beautiful bright red color, and will sell for extra fancy prices in any market. Its season is the same as Michel's Early.

**LOUIS HUBACH.—(P)**—This new berry is of Arkansas origin, and is a cross of Lady Thompson with the Warfield. The plant is claimed to be very vigorous and deeply rooted, with large berries, somewhat rough in appearance, though very firm. The originator says: "It is immensely productive, being at least twice as productive and better than the Lady Thompson." If it is large as the Lady Thompson, as productive and firm as the Warfield, as has been claimed, it will certainly prove to be a valuable acquisition. Ripens in midseason, and has pistillate blossom. We have not fruited this variety.

**KLONDYKE.—(S)**—From Massachusetts. A desirable late variety. It is a great plant maker, with dark green foliage. The fruit is large, dark red, of uniform size and excellent flavor. It is as late as Gandy and more productive.

**TWILIGHT.—(S)**—The Twilight carries the most potent pollen of any strawberry that we have fruited, and we use this variety alone to pollenate the Warfield and early pistillate varieties, as we can get twice as many berries from the Warfield the first two pickings when pollinated with the Twilight than when pollinated with any other variety. It is two days earlier than Michel's Early and twice as productive. Size the same as Warfield; beautiful glossy crimson color, ripens two-thirds of its crop the first five days of the season. It is the earliest profitable berry. It is a good plant maker with heavy, healthy foliage and magnificent root system, enabling it to withstand drouth remarkably well.

**COLUMBIAN.—(S)**—It is a bright scarlet color so much admired in a market berry, and is quite firm and large for an early berry. Most early berries are shy bearers and small in size, but the Columbian reverses this. Strong grower, has a perfect blossom, free from rust, and sends its roots deep in the ground, thereby standing long drouths without dying out in spots. It has fruited satisfactorily with us.

**LYON.—(S)**—Another free running variety that makes a thickly matted bed on any soil. The originator says: "It is a seedling of Bubach, but bears no resemblance to that variety except in size. The fruit is very firm, of perfect conical shape, with neck, bright crimson, not quite so dark as Marshall. It shows up very well in hills or very narrow rows, but even in the matted row is a large berry and the yield is enormous."

**POCOMOKE.—(S)**—The berry is round, conical resembles the old Wilson, but is much larger. The plant is a strong robust grower with very dark green foliage, perfectly free from rust or blight and enormously productive. The fruit is large, firm, of deep red and one of the best in quality. The berries continue large to the end of the season. They ripen evenly and are one of the best shippers yet introduced. It is very highly praised by all those who have tested it and without doubt will be placed at the head of the standard varieties. Midseason.

**MRS. MARK HANNA.—(P)**—A giant among large berries. Tremendous yielder, perfect shape, and good color.—Introducer.

**MARK HANNA.**—(S)—A seedling of Bubach No. 5 which it very much resembles; but on the average the berries are not quite so large. When we tell you they simply lay there in heaps and piles, it is only for you to see them to get any idea of their productiveness. It is a wonder among wonders, and were we confined to any berry in cultivation that I know of there is none to equal it. The way I have seen small rows of these pick it will make a man scuffle to handle a few acres.—Introducer.

The plants we received were as large and fine as we ever saw, and both are fine growers. We never saw plants produce more blossom buds, and what we left to bear produced berries of large size and good quality.

**CARRIE.**—(P)—W. P. Green, of Ohio Experimental Station, speaks as follows: "Of the new varieties of strawberries none pleases me better than Carrie. It resembles the Haverland, but is an improvment upon that variety in size, color and firmness, and it seems equal to it in productiveness." The plants are very deep rooters and very productive.

**LOVETT.**—(S)—This is a good standard sort, of fair growth, medium to late, firm and productive. Some consider this an exceptionally good variety to plant with pistillate sorts. It is too well known, however, to need extended description here. We have a few very nice plants.

**GREENVILLE.**—(S)—In some sections superseded Bubach, and a favorite variety nearly everywhere. Very productive, of uniform size, roundish berries of excellent quality, firm, and good shippers, thrifty grower, dark green, healthy foliage.

**ENHANCE.**—(S)—Medium to late, long season and good pollener. Berries somewhat irregular in shape, medium to large and firm. A rank, vigorous grower, with very healthy foliage.

**PARSON'S BEAUTY.**—(S)—One of the most valuable market varieties. The plant is large, with dark green foliage, and without a sign of any disease. It is immensely productive. The fruit is very large, dark red, conical, uniform shape, colors all over at once; firm and of good quality. This is a good variety for the commercial grower, as it does well on any soil, and is probably not excelled by any variety in productiveness. Midseason. Plant some Parson's Beauty.

**DEWEY.**—(S)—This is from the originator of the Parker Earle, and is a seedling of Haverland with Parker Earle, and is said to be larger than either and has outyielded the Sample, side by side. The fruit is of the very largest size, long, glossy, scarlet, firm, and of extra quality. Our plants of this made a fine growth and judging from berries on young plants it is all that is claimed for it. We shall plant it for fruit.

**CHALLENGE.**—(S)—Introduced by M. Crawford Company who say: "The Challenge is in our opinion essentially a market berry. It is immensely productive, fruit of the largest size, good color, quality, and a splendid shipper. For resisting drouth we believe it has no superiors, and few if any equals. The fruit is of immense size, fairly regular in form and never misshapen. In form it somewhat resembles the Parker Earle, but is almost as broad across the middle as it is long, is slightly flattened, has a neck and a rounded point. The color is a dark glossy red, and extends well into the fruit. My plants of this are very large, deep rooted, with thick, broad, dark green foliage."

**BARTON'S ECLIPSE.**—(S)—Originated in Kentucky. Fine plants, fine berries, and lots of them. Good for either market or home use.

**PARKER EARLE.**—(S)—Unless you have seen this variety grow, and know that you want it, we would advise you to leave it alone. With us it sets an enormous crop which it never matures. We have been growing it for years to supply the demand for plants, as a few growers seem bound to have it. We think we could select at least 50 varieties that have been described by most growers that would suit us better than this one. Our stock is strictly pure, and will fill orders for those who want it.

**LUTHER.**—(S)—Another early berry of merit. The fruit is dark red, firm, easily picked, and quality very good for an early berry. M. Crawford's July, 1900, report claims it to be the first to ripen with him. The Ohio Experiment Station has several times pronounced it the most promising early berry on the market. Compared with Excelsior and Johnson's Early it was a little earlier last year, and did not last as long as the Johnson, giving three or four good pickings, and was gone by the time most other varieties got well into bearing. It was fully as productive as either, and a finer berry; plants vigorous and prolific; berries medium to large; conical, usually with long slender point; good quality. It was regarded as the best early variety tested at the United States Agricultural Station. Those who want a berry to fruit a longer season might be better pleased with the Johnson; but those who want a good full crop, and out of the way for other varieties, will be better pleased with the August Luther.

**LADY THOMPSON.**—(S)—This is a great market berry for the south. During the last few years this berry has probably been more largely grown than any other in the section from Maryland to Florida, and as far west as Texas. The plant is a vigorous, healthy grower, entirely free from rust, and has great drought resisting qualities. The fruit carries well to distant markets, and then shows up to better advantage than most other varieties, hence, its great popularity in sections where it is necessary to ship to a distant market. We wish our customers could see the magnificent growth this variety has made the past season. Our plants we think are as fine as we ever saw, and we would be especially pleased to have the orders of any person who wish to plant Lady Thompson, as we are sure the plants which we can send them would be highly satisfactory. We find the berry quite productive, of regular form and large size, though not the largest.

**NETTIE.**—(P)—Plants of large size and a competitor for extreme lateness. A good runner. Perfectly healthy. Productive to the extreme, of large, fine looking berries that are not of best quality. Color bright and altogether a good variety for a berry that ripens so late and when most sorts are gone and when quality can count but little. Better in color than Gandy, larger and later.

**OOM PAUL.**—(S)—History and description of origin, on parentage, Jessie and Bubach No. 5, by I. S. Palmer, originator. The plant is a very rank grower, the berries are large, wedge shape, very attractive, flesh a deep red when fully ripe, and carrying qualities unexcelled. The blossom of Oom Paul is the size of our American dollar, it is one of the best pollen bearers for imperfect varieties. We want all our commercial growers to fruit Oom Paul 1904.

**SAMPSON.**—(S)—Grows on a large crown stool plant, with light colored foliage. Berries of the Haverland type. Very productive and midseason. Fair plant maker.

**CLIMAX.**—(—)—This is a high grade berry, a new variety, highly recommended by all who have fruited it. We have not fruited it, but will this season. A strong plant with light colored foliage. Would advise a trial.

**ERNA.**—(S)—We have never fruited this berry, but have seen it in fruit on the originator's ground, Dr. S. Maudlin, of Bridgman, Mich. A visual examination of its components is convincing that it is a worthy interger emulating the virtues of the originator's daughter, for whom it is named. Its season of ripening is about five dys earlier than Crescent and continuing in fruit that much later.

**MARCONI.**—(—)—This berry was originated by K. Smith, one of Michigan's strawberry specialist in 1900; a cross between Enhance and Warfield; its fruit is in form as both, color of Warfield all through, seeds stand out well to protect it from bruising in the package. Size medium to large. Season, midseason to late. Foliage, large, glossy green.



We have offered only the few varieties which we believe best for all sections of the United States.

**EARLY HARVEST.**—One of the most valuable where it succeeds, is not entirely hardy in the north and needs winter protection. Its earliness, being one of the first to ripen, combined with good shipping qualities, make it very profitable. Compact dwarf grower, enormous bearer. Fruit medium size, black, of excellent quality.

**THE OREGON EVERGREEN BLACKBERRY.**—Is said to be a native of Oregon, although Mr. John Hoyt, of that state, says it was first brought to Oregon by a sea captain from the Sandwich Islands.

This is a new variety of great merit. The wood is like that of a grapevine, and is always green; the vine grows and spreads wonderfully and needs training.

Samuel Wilson says: "After several years' trial it deserves to be placed at the head of all blackberries. They are entirely different from all other blackberries, both in leaf and manner of growth. They should be trained to an arbor, like a grape vine, and the same wood will bear year after year. The leaves remain green all winter in sheltered localities. They are hardy, rapid growers, attaining a height of eight to ten feet the first season and will soon cover a trellis twelve to fifteen feet high. They commence to bear the second year and produce most abundantly. The fruit is large size, excellent quality, ripens medium early and bears continuously through the summer and fall. Two or three plants will supply a family with the most luscious blackberries all through the season.

**TAYLOR.**—Berries of fine flavor, larger than Snyder. Canes of vigorous growth, iron-clad hardiness and wonderfully prolific. Ripens late. A fine companion for Snyder in cold sections.

**WILSON.**—A magnificent, large, very early, beautiful berry of sweet excellent flavor. Ripens evenly, holds its color well and brings highest market price. Strong grower, exceedingly productive.

**ELDORADO.**—Hardy at the far north; productive of medium large, long berries; tender, sweet, melting, without core; the best table berry.



We have abandoned all but the most popular standard varieties. There are no others so good. If you want to have plenty of the most excellent fruit, and to be surprised at its richness and lack of excessive acid, give the currants a chance by high culture. Then don't divide the crop with the currant-worm; feed him some white hellebore and keep the currants.

**WILDER**.—Probably the one best of all. A strong, upright grower, very productive of large, long bunches of berries of largest size, bright red, that keep a long time on the bush.

**VICTORIA**.—Very vigorous, prolific, large, late variety. This we think the most valuable of any of the older sorts for all soils and conditions of culture. It always gives a fair crop, and the better the culture the better the crop.

**FAY**.—Under high culture very prolific of medium to large, deep red currants; sprightly, but quite acid. Far better than the cherry currant, but not much suited to light, thin lands; must have strong soil and strong culture.

**POMONA**.—While not the largest, is of good size. It is a beautiful, clear bright, almost transparent red; has but few and small seeds, easily picked, hangs a long time after ripe, and is one of the best to hold up in shipping or on the market. A vigorous grower, healthy and hardy, the most productive, one of the sweetest and best in quality, continues longest in profitable bearing, retains its foliage, hangs on bush in good condition the longest, comes into bearing early, is easily and cheaply picked. Holds an unparalleled record for actual acreage yield in ordinary field culture.

**CHERRY**.—Berries sometimes more than half an inch in diameter, bunches short, vigorous and productive when grown on good soils and well cultivated.



Plant in good rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. The English varieties especially do best in partial shade and should be heavily mulched. To prevent mildew spray bushes soon as leaves appear and several times during the summer with potassium sulphite (liver of sulphur) one ounce to four gallons of water.

**INDUSTRY.**—Berries of large size, excellent flavor; pleasant and rich; dark red color when fully ripe. Strong upright grower; an immense cropper, less subject to mildew than most of the foreign varieties. The best known and most successful English sort.

**DOWNING.**—Large, handsome, pale green, and of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew.

**SMITH'S.**—Large, pale greenish yellow, skin thin, of excellent quality, being unsurpassed by any other variety for table use or cooking; bush moderately vigorous and excessively productive.

## GRAPES.

The vines come quickly into bearing, yielding fruit usually the second year after planting, requires but little space, and, when properly trained, is an ornament to the yard, garden or vineyard. It is stated by some of the most eminent physiologists that among all the fruits conducive to regularity, health and vigor in the human system, the grape ranks No. 1. We hope soon to see the day when every family shall have an abundant supply of this most excellent fruit for at least six months of the year. The soil for grapes should be dry; when not so naturally, it should be thoroughly drained. It should be deeply worked and well manured.

**CHAMPION.**—One of the earliest of American grapes, and on that account has brought good prices in near-by markets, but is too tender for long shipment. Bunches medium; berries medium, round, blue-black; quality fair; vine healthy and vigorous.

**MOORE'S EARLY.**—Bunches small, berries very large, round; blue-black; flesh pulpy, sweet; quality good. Very early, or two weeks before the Concord; valuable for market.

**DELAWARE.**—Bunches small to medium; fruit small; skin red or pink, and very thin; juicy, vinous, excellent. Held in very high esteem everywhere it is grown. Only a moderate grower when young, but very hardy and vigorous when fully established. Ripens in July.

**CONCORD.**—Bunches and berries very large; blue-black, with bloom; skin thin, cracks easily; flesh sweet, pulpy, tender; quality good. Very prolific and a vigorous grower. One of the most reliable and profitable varieties for general cultivation, and, next to Delaware, the most popular of native grapes.

**NIAGARA.**—The most popular grape in the state today. Color white, with a tinge of light straw; bunches large, compact; berries large, thin-skinned, juicy, with few seeds; quality the best. A strong, vigorous grower; heavy and uniform bearer.

**WORDEN.**—This variety is a seedling of Concord, which it greatly resembles in appearance and flavor, but the grapes are larger, of better flavor, and ripen several days earlier, these features making it very popular.

**POCKLINGTON.**—A seedling of the Concord. Bunches medium to large, generally shouldered; berries large, roundish, light golden yellow when fully mature; flesh pulpy, juicy, of fair quality; vine very hardy, healthy, vigorous and productive; leaves large, tough and downy. Ripens after the Concord.

**EMPIRE STATE.**—A new seedling, originated by James H. Ricketts from seed of the Hartford Prolific, fertilized with the Clinton. Bunches large, from 6 to 10 inches long, shouldered; berries medium to large, roundish oval; color white, with a very light tinge of yellow, covered with a very thick white bloom; leaf thick, smooth underside; flesh tender, juicy, rich, sweet and sprightly, with a slight trace of native aroma; continues a long time in use; vine very hardy.



Following strawberries come the delicious raspberries in great variety of color, qualities and season of ripening, sufficient to satisfy the most exacting taste or critical market. If we had nothing but very dry sandy land, we would grow some raspberries, though it is the least desirable for them, and a good, strong loam or natural good grass and corn land is better. There is plenty of good land about every home and farm where raspberries may be grown to perfection, either for family supply or market. To produce them in highest perfection, plant in hills not less than six feet apart each way, and train to stakes 4 to 5 feet.

This is the most expensive plan, and many who plant in hills prefer to pinch off the tips of canes when two and one-half to three feet high, which forces many side branches and makes the canes strong enough to stand alone.

Others prefer to cultivate in hedge rows, 5 to 7 feet apart, plants 15 to 18 inches in rows, and pinch back so as to stand alone without stakes or trellis. A field of raspberries successfully established may be kept in profitable fruiting 4 to 8 years, and while not yielding so heavily as strawberries, they are much more cheaply grown and are therefore often more profitable, the large varieties of blackcaps being especially in increasing demand.

It is the aim of this list to name only a few of the very best varieties in each class. We know of none others as good as the following:

## Red and Purple Raspberries.

**EARLY KING.**—An extra early and exceedingly hardy variety of great merit. Canes of strong growth as hardy as Snyder, and very prolific. It is larger and earlier than Early Harvest, and its delicious sweetness renders it of special value for the home garden. It is also free of double blossoms, rust or other disease. It has been thoroughly tested at the north, and has given very general satisfaction. Highly recommended by the experiment stations. Growers coin money on the variety on account of its hardiness, large size and earliness. The only large early berry grown. Many dealers send out Early Harvest plants for this variety, as the genuine stock is very scarce. Our plants are fine and true to name. Be sure to add it to your collection.

**THOMPSON'S EARLY PROLIFIC.**—A seedling red raspberry originated by M. T. Thompson, who claims it to be one of the best early sorts.

**COLUMBIAN.**—Dull purple, very large, moderately firm. A good market berry and one of the best for canning. Bush remarkably strong and wonderfully productive.

**LOUDON.**—Dark crimson, large, firm, of good quality. The best midseason market variety. Very vigorous, hardy and productive.

**CUTHBERT.**—Deep, rich crimson, large to very large, very firm. One of the very best market varieties. Season medium to late. A remarkably strong, hardy and productive variety.

**MILLER.**—Bright red, large, round, of fine quality. One of the firmest and best shippers for early market. Vigorous, hardy and immensely productive.

## Black Raspberries.

**CUMBERLAND.**—Black. Very large; very similar to Gregg in quality and firmness; in hardiness and productiveness it is unexcelled. One of the best midseason market varieties.

**GREGG.**—Black. Has been for many years the leading market berry. Large, firm, of good quality, ripening late. Exceedingly productive.

**KANSAS.**—Black. Berries as large as Gregg and of better color; very little bloom; of best quality; ripens early. Very strong grower and immensely productive.

**CONRATH.**—Black. Bulletin No. 111 of the Michigan Experimental Station, says: "The plant is fairly vigorous, very productive, the fruit of large size, moderately firm, nearly coal black and parts readily from the core. Although early it has a long season and holds its size well to the end."

These tips are taken from one and two year set fields, not old diseased fields.



GREGG



CUTHBERT

## WHOLESALE PRICE LIST.

## STRAWBERRIES.

	100	1,000		100	1,000
Aroma, (S).....	\$0.50	\$ 2.50	Johnson's Early, (S)....	\$0.45	\$ 2.00
Auto, (S).....	2.00	.....	Kansas .....	.50	2.50
August Luther, (S)....	.45	2.25	Klondyke, (S) .....	.50	3.00
Barton's Eclipse, (P)....	.45	2.25	Lovett, (S) .....	.45	2.00
Brandywine, (S) .....	.45	2.50	Lester Lovett, (S).....	.60	3.50
Brunette, (P) .....	.45	3.00	Lady Thompson, (S)....	.75	4.00
Beder Wood, (P).....	.45	2.00	Lyon .....	2.00	.....
Bubach No. 5, (P).....	.45	3.00	Marshall, (S) .....	.45	3.25
Bismarck, (S).....	.45	2.75	Marie, (P) .....	.75	4.00
Bryan, W. J., (S).....	.50	2.50	Michel's Early, (S)....	.40	1.50
Crescent, (P).....	.50	2.00	Marconi, (P) .....	8.00	50.00
Clyde, (S).....	.50	3.00	McKinley .....	.60	4.50
Challenge, (S) .....	1.50	10.00	Mark Hanna, (S).....	2.00	10.00
Columbian, (S) .....	.50	2.00	Mrs. Mark Hanna, (P)...	2.00	10.00
Corsican, (S) .....	.50	2.00	Nick Ohmer, (S) .....	.45	2.50
Carrie, (P) .....	.50	.....	New York, (S).....	.45	3.00
Climax .....	.80	5.00	Nettie, (P) .....	.75	5.00
Duncan, (S) .....	5.00	.....	Oom Paul, (S).....	1.50	12.00
Dewey, (S) .....	1.50	.....	Pocomoke, (S) .....	.45	2.50
Dunlap, Senator, (S)...	.50	2.25	Parker Earle, (S).....	.75	3.00
Erna, .....	1.50	12.00	Parson's Beauty, .....	.75	3.00
Excelsior, (S) .....	.45	2.00	President, (P).....	2.00	15.00
Enormous, (P) .....	.50	3.00	Rough Rider, (S).....	.45	3.00
Enhance, (S) .....	.50	2.50	Ridgeway, (S) .....	.45	3.00
Empress, (S) .....	.50	3.50	Sample, (P) .....	.45	2.50
Early Hathaway, (S)...	1.50	10.00	Splendid, (S) .....	.45	2.25
Fountain, (S) .....	.50	.....	Sampson, (S) .....	.50	3.50
Gandy, (S) .....	.50	2.50	Smith, (S) .....	.60	4.00
Glen Mary, (S).....	.50	2.50	Twilight, (S) .....	.60	3.50
Greenville, (P).....	.50	2.50	Tenn. Prolific, (S)....	.45	2.50
Gladstone, (S) .....	.75	5.00	Uncle Jim, (S) .....	.75	5.00
Gibson, .....	.50	3.00	Uncle Sam, (S) .....	.75	5.00
Hero, (S) .....	1.50	.....	Wm. Belt, (S) .....	.45	2.75
Haverland, (P) .....	.50	2.75	Warfield, (P) .....	.45	1.75
Hubach, Louis .....	1.50	10.00	Windsor Chief, (P)....	.50	3.50
Jessie, (S) .....	.50	2.50	Wolverton, (S) .....	.50	3.00
			Wilson, (S) .....	.50	3.00

50 Plants at 100 rates, 500 at 1,000 rates.

Will mail 25 strawberry plants at one-third 100 rates; 15 cents added for postage.

## GRAPE—1 Year No. 1.

	100	1,000	
Champion .....	\$2.50	\$22.00	
Concord .....	2.25	18.00	
Delaware .....	3.00	25.00	
Moore's Early .....	3.00	25.00	
Niagara .....	3.00	25.00	
Worden .....	2.75	23.00	
Empire State.....	3.50	30.00	
Pocklington .....	3.00	25.00	

No Grape Vines sent by mail.

## RED RASPBERRIES.

	100	1,000
Cuthbert .....	\$0.75	\$ 5.00
Miller .....	.75	4.50
Thompson .....	.75	5.00
Columbian, tips.....	1.25	.....
Loudon .....	1.25	10.00
King .....	1.50	12.00

Can furnish the three first named in 100M lots.

## WHOLESALE PRICE LIST—Continued.

## CURRENTS.—1 Year No. 1.

	100	1,000
Cherry	\$3.00	\$25.00
Fays	3.00	25.00
Wilder	3.25	27.00
Pomona No. 1, 2 yr.	5.00	43.00

## GOOSEBERRIES.

	100	1,000
Downing, No. 1, 1 yr.	\$5.00	.....
Smith's	5.00	.....
Industry	10.00	.....
No Currants or Gooseberries by mail.		

## BLACK RASPBERRIES.—Tips.

	100	1,000
Conrath	\$ 1.00	\$ 7.00
Cumberland	1.75	14.00
Kansas	1.00	6.00
Gregg	1.00	6.00
100,000 each Kansas and Greggs.		

## BLACKBERRY.

	100	1,000
Eldorado, root cutting	\$1.50	\$ ...
Early Harvest, sucker	.75	4.50
Wilson's Early	1.00	6.00
Taylor	1.00	8.00
Oregon Evergreen	2.00	15.00

## GARDEN ROOTS.—Rhubarb (Linneus) doz. 75c; 100, \$5.00

## ASPARAGUS TWO AND THREE YEAR.

	100	1000
Columbian Mammoth White	\$ .70	\$ 5.00
Donald's Elmira	\$ .70	5.00
Palmetto	.50	4.50
Barr's Mammoth	.75	6.00
Conover's Colossal	.50	4.50

## Certificate of Nursery Inspection.

No. 367.

This is to certify that I have examined the Nursery Stock of Babcock & Nash, Bridgman, Michigan, and find it apparently free from dangerous insects and dangerously contagious tree and plant diseases.

This certificate to be void after July 31, 1904.

(Signed) L. R. TAFT,

State Inspector of Nurseries and Orchards.

Agricultural College, Mich., Oct. 5, 1903.

## ORDER BLANK.

Date

-190-

# BABCOCK & NASH

## BRIDGMAN, MICHIGAN.

Enclosed find the sum of \$-----, for which send the following goods:

Total amount of order, ..... . . . . .

Name \_\_\_\_\_  
(Mr., Mrs. or Miss. Write plainly.)

Post Office \_\_\_\_\_

County \_\_\_\_\_ State \_\_\_\_\_

Ship by \_\_\_\_\_ to \_\_\_\_\_

PLEASE GIVE THE NAMES AND ADDRESSES OF THOSE  
WHO BUY SMALL FRUIT PLANTS.

NAME	POSTOFFICE	STATE

## TESTIMONIALS.

Babcock & Nash, Bridgman, Mich.

Geary, Okla., April 3, 1903.

Sirs:—To-day I received the strawberry plants which you sent. They were in excellent condition and I have discovered a number of extra plants, I suppose sent as premiums. If so many thanks for same.

Babcock & Nash, Bridgman, Mich.

Grand Rapids, Mich., May 2, 1903.

Dear Sirs:—I received plants O K. They were very nice; thanks.

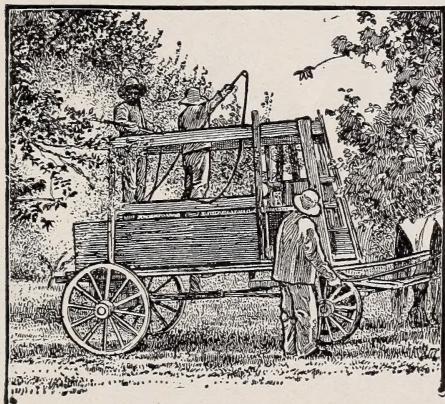
Yours respectfully,

Babcock & Nash, Bridgman, Mich.

Pike County, Iowa, May 10, 1903.

Gentlemen:—Plants received. Best we ever received from you. A 20-years satisfied patron.

BLACKMAN & SON.



## The Spramotor

Is a machine designed for the application of all kinds of spray mixtures and paints, being operated by engine, horse or man power. The illustration shows Gasoline Power Outfit as operated by the Dominion Government Fruit Division this year, to demonstrate to the growers the best way to raise a profitable crop of fruit.

### ITS USE WILL—

**Improve** your Fruit Crop over 80 per cent.

**Destroy** Wild Mustard in the growing grain, and not damage the grain, at a cost of 80 cents per acre.

**Prevent** blight and rot in Potato Crop, and double the yield.

**It Will Paint** your buildings as fast as 20 men with brushes, at a cost relatively trifling.

**Every Day** you neglect to use it is a day of lost opportunity.

**The Spramotor** was awarded the first place at the Canadian Government Spraying Contest in 1896. Gold Medal at Pan-American Exhibition. Highest award at Glasgow Exhibition. Over 100 medals and first awards throughout the world.

IF INTERESTED WRITE FOR PARTICULARS.

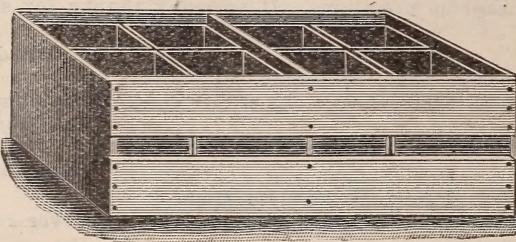
**SPRAMOTOR CO., - 109 Erie St., Buffalo, N. Y.**

BUY ALL KINDS OF

# Crates

—AND—

# Baskets



—OF—

# GEO. B. THAYER & CO.

BENTON HARBOR, MICH.



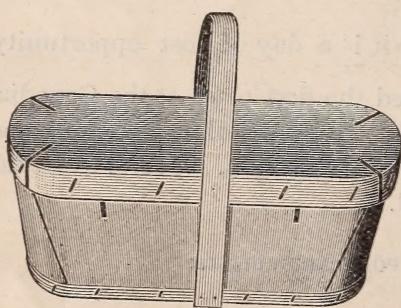
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Strongest and Best Baskets on Earth!

Originators of Wire-Stapled Baskets.



Send for Catalogue  
and Price List.



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Benton Harbor, Mich.